

Marked-up Version of the Table IV

Additions to the text are indicated by underlining>.

TABLE IV

SEQ ID NO. 21

>31_TCC_10E8_M13F.fa TIME: Sun Sep 10 11:42:01 2000 trimming information: raw_sequence:549
(high quality:25-313) sequence:98-313 [length:216]
CCCAAATGGAATGTTGCCCCCTTAAACACCATTTTCCCTCCAGGACCACC
TTGGTTTCTAGGCACTGTGGTTCTTGGCAGGGGCTGTCTTAGGTAAAAGG
GTAGTTGTGGAGCTACAGTCTGAAGAACATAGCTTGGGCTCAAGTTCAA
TGAGCCATCTTTTCCCTTTGCGTTTTTCTTGACTGAAGGTGAGATGTTAT
TTGTGGCATGTGAACT

SEQ ID NO. 22

>09_TCC_101C11_M13F.TXT.fa ,constant: 16, poly A: yes
ACAAAGACTGCTGATAACTATCTGTGATTGATAGGAAATTTTTTTCTTGATTCTCTGT
GAGAAATGTAATGCTGACTTTTATAAAGCCTGGACTTCTACTTTATTTAATAAATCAATG
TTTGCAATGGTAAAAAAAAA

SEQ ID NO. 23

>11_TCC_101E11_M13F.TXT.fa ,constant: 15, poly A: yes
GCAATAAAGCTGTCCATTCAATTCCAAATACTGGTTTTAAGNGTATAGCCACTGATATTC
TTTCATGTNTAGAAATCTTTCTGTTATTATTCAAGAAAATGTTTTTAATCATGCTAATA
AACTTTTTTGGAGATGAAAAAAAAA

SEQ ID NO. 24

>15_TCC_57C3_M13F.TXT.fa ,constant: -1, poly A: no
GGNACCACGTACCTGCTGAATGTNTCNNGCNGNATGNCGNCAGGCCATGCTGTTGCTGATN
TANTACTNTGAAAATANGGATATCATGATGGGAATGCATGTCATGAGGTCCAGANTCGTT
CTACTGTCNATAANCTGTNTACTNGCGTTGANAANAAANGATGTCAAAGNCCCCCGTAA
AAANGTA

SEQ ID NO. 25

>44_TCC_70E8_M13F.TXT.fa ,constant: 15, poly A: yes
GTCCCAGTCTTCACCAGGTGTCTCTCCTCTTTTACTCAGGAGGACTTTCCCAGGAAAACC
ATGCCACTAGCAAAAAAAAAA

SEQ ID NO. 26

>03_TCC_57E11_T7.TXT.fa ,constant: 16, poly A: yes
TGAGTGTCTTCAGGCCAACCTGGTGGAATGTTGTTCTCTGAAGATTAAGATTTTAGGAT
GGCAATCATGTCTTGATGTCCTGATTTGTTCTAGTATCAATAAACTGTATACTTGCTTTG
AATTCATGTTAGCAATAAATGATGTTAAAAAAAAA

SEQ ID NO. 27

>08_TCC_70E7_M13F_H01_015.ab1.TXT ,constant: -1, poly A: no
GGATCGACGACCTGCTTCCCAGANGCGNNCNGAGGNCNCNTTGTNNNGNCNNGNANAC
NNACCCANTTNANTTNAGCCTTTNTGNAATAAATATACACAGGCCACCCATGCCNTGAG
CACACTAACACNTGATGCAGGCCCCACCTTGCCAATAGTAATAAAGCANTGGGACGTTT
TTTA

>13_TCC_71E4_M13F_E02_018.ab1.TXT ,constant: -1, poly A: no
GGGCCAAAGCCCNGCATCCAANCCANGCAAGGNACAAANGANCNNGGAGAGGANNACC
CAAGCANNTNNCAACCATCAAATGGAGGGCANGCCCGGGG

>15_TCC_71H8_M13F_G02_019.ab1.TXT ,constant: -1, poly A: no
GGGCCAAAGCCGNGCATCCAANCCCANCGCANGGNANAAANGANGANGGANANGGATNAC
CCANGCCTNTATTAACCATCAANTGGGANGGCAAGCCCCGGGGCATNTATTGATT

>21_TCC_43E2_M13F.TXT ,constant: -1, poly A: no
AGGACCCCTGAANACNACACAGATCTGTGNGAAACAANGGNACNTAGCGTCCCNAAAGTG
CCNGGTTNNNGTANNCCNNAGNGNGNGACCNGNGNCNCATNT

>24_TCC_96C7_M13F.TXT ,constant: 16, poly A: yes
ATCCAGAGACCATCAATCCTGCTAGAGTGCAGGGTGGCAAGCACCCAAGGGTGGCTGACC
AAGACTGCAGAGTCTCCTCCATCTTCAGGTCCATTACGCCTCCTGGCATTTAACTACCAG
CATCCAGTGGTCCCCAAGGAATCCCTTCCTAGCCTCCTGACATGAGTCTGCTGGAAAGAG
CATCCAAACAAACAAGTAATAAATAAATAAATAAACTCAAAAAAAAAA

>57_TCC_80C9_M13F_A08_056.ab1.TXT ,constant: 17, poly A: yes
CTGCAGGAGTCAGCGTTCAATCTTGACCTTGAAGATGGGAAGGATGTTCTTTTTACGTAC
CAATTCTTTTGTCTTTTGATATTA AAAAAGAAGTACATGTTCAATTGTAGAGAATTTGGAAA
CTGTAGAAGAGAATCAAGAAGAAAAATAAAAATCAGCTGTTGTAATCACCTAGCAAAAAA
AAA

>14_TCC_9B6_M13F_F02_026.ab1.fa TIME: Wed Aug 9 12:48:25 2000 trimming information:
raw_sequence:871 (high quality:73-413) sequence:98-394 [length:297]
CACGCATATGGGGCCAGTTCCACATATTTGGCAACCAGACCAGCATCCAG
GACAACACAAAGTATGTTGTTTGTGTTAGAGGGCTTGGGACATTTCACT
CTTTGCCAGCCTCAGCTTAATCCAGGAGACAAAGATTATTTTCCTTATTA
TCTCTTCTGCATAGGATCTGCAATCAGAACTATTGAACTTCTCCATTGAG
ACCGCCACTCACACCTATGGGAAAAGGGTAATGTATCATCGGCTTAGCAA
CAGGGAATACTATTCGTATGATGGAAAATGGGGACAAAAGGCTTTGG

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>24_TCC_12F3_M13F_H03_031.ab1.fa TIME: Wed Aug 9 12:48:28 2000 trimming information:
raw_sequence:842 (high quality:82-340) sequence:98-476 [length:379]
CTATGAATAGCTTCTTGCTTTATGACTTTAGGATTAACTTGTAACAAAAACA
TATCCTGAACTAAGATATGCAAAATACTCATTTTCAAGTTATGGAAATGT
GTTTGTGGCATATAGGACTGTGGGGTCTGTGTGTGTAGTGAGAGTGTGTA
TCCACTATTATAACTGGAATTTAATTTACATTCATAAACTACTATATTTTC
CCATCTTGCAAATCATTTTATGTCTCATCTGTTTTTCCTTTCGGNTATAT
CTTTGGNTTTGAATACCAACATTTAAAATGATGGNATTTTATCTTTTAAA
CTTAAAAATTATTTAATACAGCTATATGGACCTTATAAAATTGATTCTT
ATTTATTATTAGACATTACTACTAAAAGG
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SEQ ID NO. 35

>26_TCC_13H10_M13F_B04_032.ab1.fa TIME: Wed Aug 9 12:48:29 2000 trimming information:
raw_sequence:874 (high quality:67-356) sequence:99-261 [length:163]
CTAACCCACGATTCTGAGCCCTGAGTATGCCTGGACATTGATGCTAACAT
GACCATGCTTGGGATGTCTCTAGCTGGTCTGGGGATAGCTGGAGCACTTA
CTCAGGTGGCTGGTGAAATGACACCTACGAAGGAATGAGTGCTATAGAGA
GGAGAGAGGAGTG

SEQ ID NO. 36

>28_TCC_16D12_M13F_D04_041.ab1.fa TIME: Wed Aug 9 12:48:29 2000 trimming information:
raw_sequence:866 (high quality:71-411) sequence:95-602 [length:508]
CAGCTGATGTCATGTGGTGCTGAGAAGAAAGCAGATCACACTTCATCACA
GAAAGAATGCCTTGTGATTATCTTCTCCACATCTGAAATTCCTTTTGACA
CCTGCATTGGGCCGACTGCCATTCCCATGACTGCTGCACCTGCGTTTTTA
GAGAATGCCTCATAACCCACTGATTCTCATTACAGAGAATGGGAATACG
GAATGAAGAAAGATTCCAGCAGCTTATAGAAGGATAGCAATATTTTGGGA
CAGGGAAAATCCTGTCATACCTCACCTCTTCCTCAGGAGGAGTTCTGAGC
TGGTCCTGCTTTTCATAGNTGTTTCTTTTCTTCCACTTAAGAACTCATAG
ATTTTCTTACTGTCCTAAGGAAGTCCTTACCTCTGAGGTATCTCCTCAA
TGAATACTGTTTTCAAGGCTGAAATAGTTCATTATGTTAATAACCTTCTT
TATGTTCTCAGGGAAATGCTTAGGTGGTGTCAAAAAGGGCCTTTTCTT
TNCTTTNC

SEQ ID NO. 37

>29_TCC_17A5_M13F_E04_034.ab1.fa TIME: Wed Aug 9 12:48:30 2000 trimming information:
raw_sequence:861 (high quality:83-477) sequence:99-187 [length:89]
CTTCAAAAAGTGTATTGTCAAACATACCTAACTTTCTTGCAATAAATGCA
AAAGAACTGGAACCTTGACAATTATAAATAGTAATAGTG

SEQ ID NO. 38

>54_TCC_30E5_M13F_F07_062.ab1.fa TIME: Wed Aug 9 12:48:37 2000 trimming information:
raw_sequence:836 (high quality:65-394) sequence:90-235 [length:146]
CAATTTGTTATAGTATAGTATCAAATTTCTATATAGATTTTATACCTCAG
TGGGGAAAAATAACTGATTCCAATGACATTCATTTTGTTCATCTGTGA
TAGTCATGGATGCTTTTATTTTCCTTGGGGTGCTGAAATTGAGCTG

SEQ ID NO. 39

>59_TCC_34D5_M13F_C08_065.ab1.fa TIME: Wed Aug 9 12:48:39 2000 trimming information:
raw_sequence:875 (high quality:63-434) sequence:96-244 [length:149]
CCTGCCAAAATCCTACCACAGGATAACATTACAAGCAAAAATTTACATG
TTCCAAAGTCTACCACACTCAAGAAGTTACTAAGAACTCTTGCAGAATAA
AAGTCACCATTTTAGAAATGCAAACCCACTTCCAACCTTTGCACAGTCC

SEQ ID NO. 40

>72_TCC_37E11_M13F_H09_079.ab1.fa TIME: Wed Aug 9 12:48:43 2000 trimming information:
raw_sequence:899 (high quality:35-432) sequence:97-444 [length:348]
CATTTTGTAGTGACATTTTAAAAGCAGTCAGATTCTATAAATGGCAAGTAA
GCCTGAAGTGAGGATACTGCAATTTTCGGAGAAAAGAACAGCAGCTCTTT
AAGTGTTCATTTTCTATTTGGGGGGCAGGGAAGTGTTCATTCTTTTGC
ACAATTCTTGAAGTGTGTCAGCACCCGAGTGGCTCCTGAATTTAAGTCT
GGGACGACATCTTTTATTTTACATGAATCTTTAAACAATTCTGTGAGCA
AAGTTTGTAGCTGCTGGATTATTGTCTGTCTTTATAGCAAGTTCCAGTAA
ACCACAAGTATGGCAAAGCTTATCCAATTTTATGCTTGNAGCAGTCAG

Marked-up Version of Table 6

Additions to the text are indicated by underlining>.

Table 6 Polynucleotides corresponding to the Genes described in Table 5.

SEO ID NO. 41

_>17_TCC_70E7_1_M13F.fa

GGTAGACGTACCTGCGTCCCAGACTTGACCAGGTGGATCTCCTGTTTTAC
TCACGAGGACTTTCCCAGGAAAACCATGCCACTAGCAAATAATATAAAC
AAAGGA

SEO ID NO. 42

>17_TCC_70E7_1_M13R.fa

TTTTTTTTTTTTTTTTTGGCTAGAGGCATGGATATCCTGGGAAAGCTCTCC
TGAGTAAAGACGAGAGACACCTGGTGAAGACTGGAACGCATGTACGTCT
ACC

SEO ID NO. 43

>contig_TCC_101E11_RF.fa

GGTCGACGTACCTGCGCAATAAAGCTGTCCATTCAATTCCAAATACTGGT
TTTAAGGTATAGCCACTGATATTCTTTCATGTTTAGAAATTCTTTCTGTT
ATTATTCAAGAAAATGTTTTTAATCATGCTAATAAACTTTTTTGGAGATG
AAAAAAAAAAAAAAAAAAAA

SEO ID NO. 44

>contig_TCC_102C5_RF.fa

GCTGGTTGGGGGAATTGGAGGCTTCTAGGAGGTGGCACGGTGCACGCCAA
GATGGCTGTGTCCACAGAGGAGCTGGAGGCCACGGTTCAGGAAGTCCTGG
GGAGACTGAAGAGCCACCAGTTTTTCCAGTCCACATGGGACACTGTTGCC
TTCATTGTTTTCTCCTCACCTTCATGGGCACCGTGCTGCTCCTGCTGCTGCT
GGTCGTCGCCCCACTGCTGCTGCTGCAGCTCCCCCGGGCCCCCGAGGGAAA
GCCCCAGGAAGGAAAGACCCAAGGGAGTGGATAACTTGGCCCTGGAACCC
TGACCCTGTGTCTCCTGCCCCGTGGCAGTAACAAAGCCTTCTGTCTGCCC
AGAAAAAAAAAAAAAAAAAAAA

SEO ID NO. 45

>contig_TCC_21G7_RF.fa

CCTAAATCTAGGTATTCTGGCTGAGTGTATCTGGGTGGGCCAGCTAAAAAT
AAACCTCATTGAACTCCAGCCCCAACCCAGAGAAACATCCAGAAGAGCCT
TGAATTAGTGATCCAAAACCCAGGGGGAAAGGCGACATTCTCACCCCCAG
CACCCCCTTCACCTCACCTCAACTCCTACTCTCTCGGTCTATAATCACTG
CTCTCTCTCTCCCCAACCACTATTGAACAGGAGCCCTTGTCACCAGGT
CCAAGCAATTCCCTAAGGTATCACAACAATGGTGGATGCAATTTTACCT
TACTCAGTAACACGAGGCTCACATCCCTAATTTAGACTCTACCAGCTC
TCAGGTGCCCTCCCAAGGGGCTGCCTGCATGAAGATGCCTTGGAAGTAGC
CCCTTTTACAATCACAGGAATTAACCCCTGGTGTGGAGGGGCCTCACT
TTAAGCAATCCAGTAGTAAACATTGGATAAATCTAAAGGCTTTCTTTAA
TTTTTTTTTTCTCTTCGTAAAGGATTCAAAGCAGGCACAGTGGTG

SEO ID NO. 46

>contig_TCC_25F2_RF.fa

CCCTGGGAGAGAAGTTTGAAGAAACCACAGCTGATGGCAGAAAACTCAG
ACTGTCTGCAACTTTACAGATGGTGCATTGGTTCAGCATCAGGAGTGGGA
TGGGAAGGAAAGCACAAATAACAAGAAAATTGAAAGATGGGAAATTAGTGG
TGGAGTGTGTCATGAACAATGTCACCTG

SEQ ID NO. 47

>contig_TCC_34A5_RF.fa

CATGAGCAGGCTCAGCCTAGGGGAATAATTGCCAACAAACACTTTTGGGA
AGCCTGGGACCATGGCTCTGCCAGGAATCTGTGACATCTCCAGGGCATCA
TTTGAGTCCTGCCTTCTCAAAG

SEQ ID NO. 48

>contig_TCC_36B5_RF.fa

CTCTTCTTATGCTAATATGCTCTGGGCTGGAGAAATGAAATCCTCAAGCC
ATCAGGATTTGCTATTTAAGTGGCTTGACAACCTGGGCCACCAAAGAACTT
GAACTTCACCTTTTAGGATTTGAGCTGTTCTGGAACACATTGCTGCACTT
TGGAAAGTCAAAATCAAGTGCCAGTGGCGCCCTTTCCATAGAGAATTTGC
CCAGCTTTGCTTTAAAAGATGTCTTGTTTTTTATATACACATAATCAATA
GGTCCAATCTGCTCTCAAGGCCCTTGGTCCTGGTGGGATTCTTTCACCAAT
TACTTTAATTAAAAATGGCTGCAACTGTAAGAACCCTTGTCTGATATATT
TGCAACTATGCTCCCATTACAAATG

SEQ ID NO. 49

>contig_TCC_42G5_RF.fa

CCTTCCGAAATACTTCCCTCCAGGTGGCAGCACCAAGAATATTTCTGGAAG
CATGTGATGAGTTGTGTGATGAAGATAGAGCCCATTGTGCTGTCTCTCCA
GGACACGTTGTGTGGCGTTGAAGAGCAGAAAGCAATGAAGTCCTTCTCCA
CGTGGGTCTTGTAACAGCATCTTCCCTCCAGGTTCTCAGATGACTGTGAA
GAGGCCACTTCCAAGGATGCTGGAGAGTCTCTGACCCACAGTTCCCCACG
GTTTGCACCTCTGCAGGCCTGGACAATGATGACCTTGGGTTTGTCTTCA
GACTGAGGCAGTTGCGGTTGTTGAATATCTGGAAGATGGTGTCTATAAAGC
AGCACATCTGGTTTTTTCTCATCATGCACAGTTCCGCAGATTCCCTCCAG
GATGCCATGAGACATGGG

SEQ ID NO. 50

>contig_TCC_44C1_RF.fa

CTCATTGAACTTGAGCTCCGAGTCCTGATTACATCCAAGCTCTTCATCT
TCTCATCAAGAGAGCCCACATCCTTGAGCAGATGGGGCAACTGCTGGGTA
ACCAGCTCTTTGAACTCGTTGACGCTGAGGCTATCCTTCCGGCCCTCCTG
CCTTGCAAAGGTGAAGAAGGTGGTGACCACGGTCTCAATGGACTCCTCTA
GCTCTGTCTAGTGGTTCTGCTGCCATTAGGACCCTGAGGCCAAAGCTGATG
TCCTCAAGGGGCTAGCTGACCTTTGTCTAGGGCTGACCTCTCCTCAGCGGC
AGCAGGGCAGAGTGCTGAACCCAGGACCCACAGATCCTCCCCGCTCCTG
TCTCCCGGTGACAAGGGTCCTGGAACGGGGCGTCTCTGACTCCCTGCTCC
AGGACGGGTTTAG

SEQ ID NO. 51

>contig_TCC_54C11_RF.fa

TTTTTTTTTTTTTTTTTGGTTACGGCAGCACTTTTATTTTTTCCTTACACA
ATGACGTGTGTGCTGGGGCCTAATGTTCTCACATAACAGTAGAAAACCAAA
ATTTGTTGTCATCTCTTCAAAGAATCGAGAATTGCGTACAAAAAAAAAAAA
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SEQ ID NO. 52

>contig_TCC_56E11_RF.fa

CTCTCCAGTTTGCACCTGTCCCCACCCTCCACTCAGCTGTCTCTGCAGCAA
ACACTCCACCCTCCACCTTCCATTTTCCCCCACTACTGCAGCACCTCCAG
GCCTGTTGCTATAGAGCCTACCTGTATGTCAATAAACAACAGCTGAAGCA
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SEO ID NO. 53

>contig_TCC_57B3_RF.fa

GGTACGACGGACCTGCGGAGACTCCTGCCCTGTTGTGTATAGATGCAAGA
TATTTATATATATTTTTTGGTTGTCAATATTAAATACAGACACTAAGTTAT
AGTATATCTGGACAAGCCAACCTGTAAATACACCACCTCACTCCTGTTAC
TTACCTAAACAGATATAAATGGCTGGTTTTTAGAAAAAAAAAAAAAAAAAA
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SEO ID NO. 54

>contig_TCC_58A3_RF.fa

GGCTGGAGCAGGAGATTGCCACCTACCGCCGCCTGCTGGAGGGAGAGGAT
GCCCACCTGACTCAGTACAAGAAAGAACCGGTGACCACCCGTGAGGTGCG
TACCATTGTGGAAGAGGTCCAGGATGGCAAGGTCATCTCCTCCCGGAGC
AGGTCCACCAGACCACCCGCTGAGGACTCAGCTACCCCGGCCGCCACCC
AGGAGGCAGGGAGGCAGCCGCCCATCTGCCCCACAGTCTCCGGCCTCTC
CAGCCTCAGCCCCCTGCTTCAGTCCCTTCCCCATGCTTCCTTGCCTGATG
ACAATAAAGCTTGTTGACTCAGCTAAAAAAAAAAAAAAAAAAAAA

SEO ID NO. 55

>contig_TCC_70E8_RF.fa

TTTTTTTTTTTTTTTTTGTCTAGTGGCATGGTTTTCTGGGAAAGTCCTCC
TGAGTAAAGAGGAGAGACACCTGGTGAAGACTGGGACGCAGGTACGTCT
ACC

SEO ID NO. 56

>contig_TCC_71E4_RF.fa

CTCCAGCGATATGTTCAACTATGAAGAATACTGCACCGCCAACGCAGTCA
CTGGGCCTTGCCGTGCATCCTTCCCACGCTGGTACTTTGACGTGGAGAGG
AACTCCTGCAATAACTTCATCTATGGAGGCTGCCGGGCAATAAGAACAG
CTACCGCTCTGAGGAGGCCTGCATGCTCCGCTGCTTCCGCCAGCAGGAGA
ATCCTCCCCTGCCCCCTGGCTCAAAGGTGGTGGTTCTGGCGGGGCTGTTT
GTGATGGTGTGATCCTCTTCTGGGAGCCTCCATGGTCTACCTGATCCG
GGTGGCACGGAGGAACCAGGAGCGTGCCCTGCGCACCGTCTGGAGCTCCG
GAGATGACAAGGAGCAGCTGGTGAAGAACACATATGTCCTGTGACCGCCC
TGTCGCCAAGAGGACTGGGAAGGGAGGGGAGACTATGTGTGAGCTTTTTT
TAAATAGAGGGATTGACTCGGATTTGAGTGATCATAGGGCTGAGGTCTG
TTTCTCTGGGAGGTAGGACGGCTGCTTCTGGTCTGGCAGGGATGGGTTT
GCTTTGGAATCCTCTAGGAGGCTCCTCCTCGCATGGCCTGCAGTCTGGC
AGCAGCCCCGAGTTGTTTCTCGCTGATCGATTTCTTTCTCCAGGTAGA
GTTTTCTTTGCTTATGTTGAATTCCATTGCCTCTTTTCTCATCACAGAAG
TGATGTTGGAATCGTTTCTTTTGTGTTGCTGATTTATGGTTTTTTTAAGT
ATAAACAAAAGTTTTTTATTAGCATTTCTGAAAGAAGGAAAGTAAATGTA
CAAGTTTAATAAAAAGGGCCTTCCCCTTTAGAATAAATTTAGCATGTG
CTTTCAAAAAAAAAAAAAAAAAAAAAA

SEO ID NO. 57

>contig_TCC_75E3_RF.fa

AAAGAGGGCGGCAGGGGCTGGAGATCCTCCTGCAGACCACGCCCCGTCCT
GCCTGTGGCGCCGTCTCCAGGGGCTGCTTCTCCTGGAAATTGACGAGGG
GTGTCTTGGGCAGAGCTGGCTCTGAGCGCCTCCATCCAAGGCCAGGTCT
CCGTTAGCTCCTGTGGCCCCACCCTGGGCCCTGGGCTGGAATCAGGAATA
TTTTCCAAAGAGTGATAGTCTTTTGCTTTTGGCAAACTCTACTTAATCC
AATGGGTTTTTCTCTGTACAGTAGATTTTCCAAATGTAATAAACTTTAAT
ATAAAGTAAAAAAAAAAAAAAAAAAAAA

SEO ID NO. 58

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TGGGGGCCTTGGCTTTGATCTACAATGAAGCCCTCAAGGGCTGAAAATAA
ATAGGGAAGATGGAGACACCCTCTGGGGGTCCTCTCTGAGTCAAATCCAG
TGGTGGGTAATTGTACAATAAATTTTTTTTGGTCAAATTTAAAAAAAAAA
AAAAAA

SEO ID NO. 59

>contig_TCC_89G3_RF.fa
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GGCCAAAGCCAAGAAAGGGAAGGAAAGGACTAGACGCCAAGCCTGGATG
CCAAGGAGCCCCTGGTGTACATGGGGCCTGGCCCACGCCCTCCCTCTCC
CAGGCCCGAGATGTGACCCACCAGTGCCTTCTGTCTGCTCGTTAGCTTTA
ATCAATCATGCCCTGCCTTGTCCCTCTCACTCCCAGCCCCACCCCTAAG
TGCCCAAAGTGGGGAGGGACAAGGGATTCTGGGAAGCTTGAGCCTCCCC
AAAGCAATGTGAGTCCCAGAGCCCGCTTTTGTCTTCCCCACAATTCAT
TACTAAGAAACACATCAAATAAAGTGAATTTTTTCCCCCAAAAAAAAAA
AAAAA

SEO ID NO. 60

>contig_TCC_92D7_RF.fa
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TCAACCATTTTCCATGCTGCTTAAGAGCCTATGCAAGAACAGCTTAAGA
CCAGTCAGTGGTTGAAGTC

SEO ID NO. 61

>contig_TCC_93G5_RF.fa
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CTGACTTTGGACAAGGCCCTTCAGCCAGAAGACTGACAAAGTCATCCTCC
GTCTACCAGAGCGTGCACTTGTGATCCTAAAATAAGCTTCATCTCCGGGC
TGTGCCCTTGGGGTGGGAAGGGGCAGGATTCTGCAGCTGCTTTTGCATTT
CTCTTCCTAAATTTTATTGTGTTGATTCTTTTCTTCCCAATAGGTGATC
TTAATTACTTTTCAGAATATTTTCAAAATAGATATATTTTAAAATCCTTA
CAAAAAAAAAAAAAAAAAA

SEO ID NO. 62

>contig_TCC_94G3_RF.fa
AAGGCTTATTCCATCCGGACCGCATCCGCCAGTCGCAGGAGTGCCCGCGA
CTGAGCCGCCTCCCACCACTCCACTCCTCCAGCCACCACCCACAATCACA
AGAAGATTCCCACCCCTGCCTCCCATGCCTGGTCCCAAGACAGTGAGACA
GTCTGGAAAGTGATGTGAGAATAGCTTCCAATAAAGCAGCCTCATTCTGA
GGCCTGAGTGAAAAAAAAAAAAAAAAA

SEO ID NO. 63

>contig_TCC_99G12_RF.fa
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CGGCCTCAGCTACAGCCTGGGCTCCAGCTTTGGCTCTGGCGCGGGCTCCA
GCTCCTTCAGCCGCACCACTCCTCCAGGGCCGTGGTTGTGAAGAAGATC
GAGACACGTGATGGGAAGCTGGTGTCTGAGTCTCTGACGTCCTGCCCAA
GTGAACAGCTGCGGCAGCCCCCTCCCAGCCTACCCCTCCTGCGCTGCCCA
GAGCCTGGGAAGGAGGCCGCTATGCAGGGTAGCACTGGGAACAGGAGACC
CACCTGAGGCTCAGCCCTAGCCCTCAGCCCACCTGGGGAGTTTACTACCT
GGGGACCCCCCTTGCCCATGCCTCCAGCTACAAAACAATTCAATTGCTTT
TTTTTTTTTGGTCCAAAATAAAACCTCAGCTAGCTCTGCCAATGTCAAAA
AAAAAAAAAAAAAAAAA

The first two sequences are from opposite ends of the same polynucleotide, (and are thus in the same gene) . All the other 21 sequences are contigs.